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Hewitt et al.

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- [54] COMBINED TOPICAL AND SYSTEMIC METHOD OF ADMINISTRATION OF CYCLOSPORINE
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ABSTRACT

The present invention provides formulations for the topical application of cyclosporin to skin tissue for treatment of autoimmune, T-cell mediated immune disease, and inflammatory conditions, and for producing prolonged skin allograft survival and wound healing. In addition, methods for the use of said formulations—in tandem with systemic applications of cyclosporin or without same—are suggested. The present invention also suggests alternative formulations and delivery systems for the efficacious treatment of the aforementioned conditions, and further suggests a model with which formulations may be tested.

22 Claims, 1 Drawing Sheet